



2803.63637

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Yasumasa Kuroba  
Serial No.: 09/512,500  
Conf. No.: 5652  
Filed: 02/24/2000  
For: METHOD OF WRITING SERVO  
TRACKS FOR DISK FILE  
APPARATUS USING WRITE START  
OR STOP SECTORS  
Art Unit: 2655  
Examiner: Patel, Gautam  
Patent No.: 6,904,010  
Issued: June 7, 2005

*I hereby certify that this paper is being deposited with the United States Postal Service as FIRST-CLASS mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this date.*

*19 Aug 05*  
Date

*[Signature]*  
Registration No. 29,367  
Attorney for Applicant(s)

Certificate  
AUG 24 2005  
of Correction

REQUEST FOR CERTIFICATE OF CORRECTION UNDER RULE 322

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450  
ATTN: Certificate of Corrections Branch

Dear Sir:

In accordance with 37 C.F.R. § 1.322, patentees, through their attorneys, respectfully request that a Certificate of Correction be issued in the above-referenced patent.

The errors occurred as a result of mistakes on the part of the Patent and Trademark Office and the changes include the following:

AUG 26 2005

In the Drawings:

Figs. 3A, 7B, 11A and 11B, delete "SPINDLE SPEED" and insert --DISK ROTATION CYCLE-- (§ 312 Amend./Submission of Formal Dwgs. mailed Dec. 8, 2004).

Copies of the Annotated and Replacement sheets as filed are attached.

### REMARKS

A Certificate of Correction incorporating the delineated changes is enclosed in duplicate herewith. Since the mistakes were made on the part of the Patent and Trademark Office, a Certificate of Correction should be issued without expense to the patentee and such is respectfully requested.

Respectfully submitted,

GREER, BURNS & CRAIN, LTD.

By 

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August 3, 2005

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## UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

PATENT NO : 6,904,010  
DATED : June 7, 2005  
INVENTOR(S) : Kuroba et al.

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

### In the Drawings:

Figs. 3A, 7B, 11A and 11B, delete "SPINDLE SPEED" and insert --DISK  
ROTATION CYCLE--.

#### MAILING ADDRESS OF SENDER:

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Chicago, IL 60606

PATENT NO 6,904,010

No. of additional copies 1

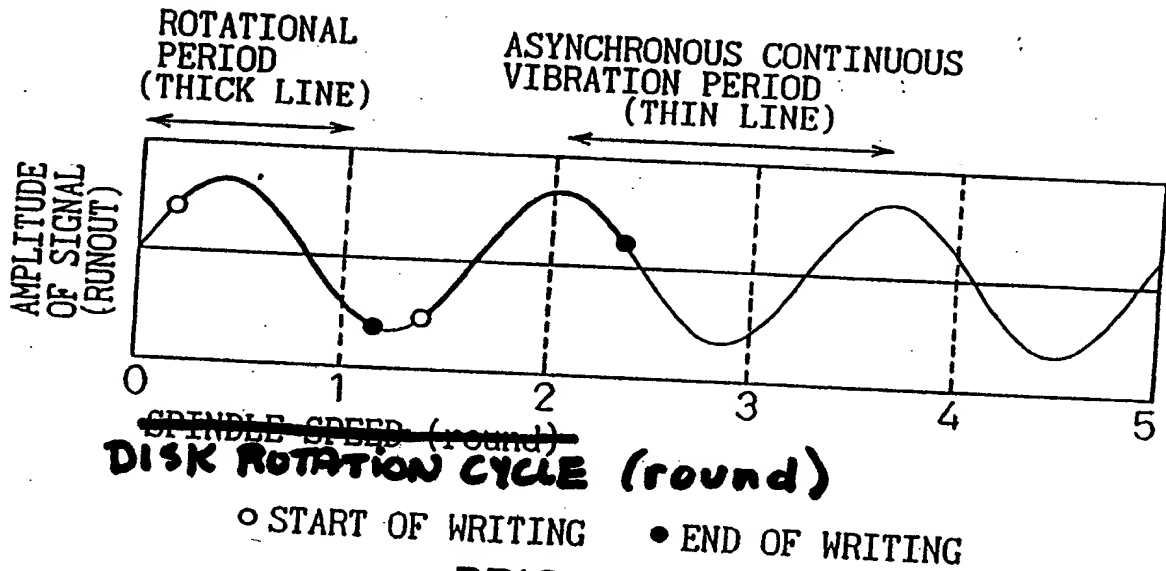


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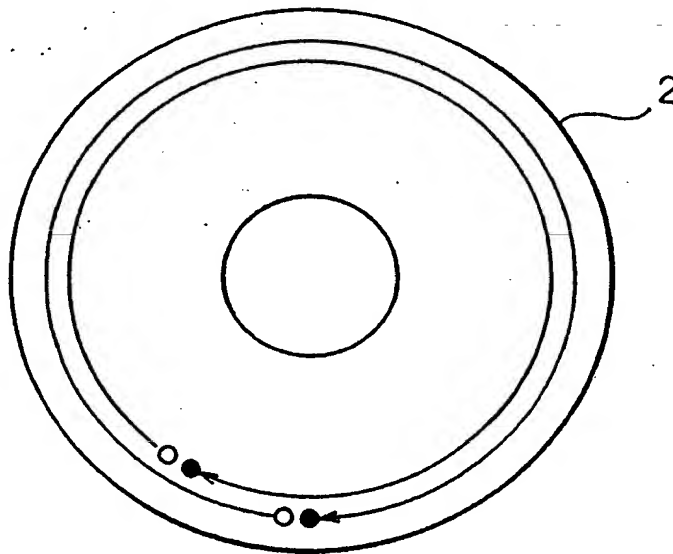


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# PRIOR ART Fig.3A



# PRIOR ART Fig.3B





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Fig. 7A

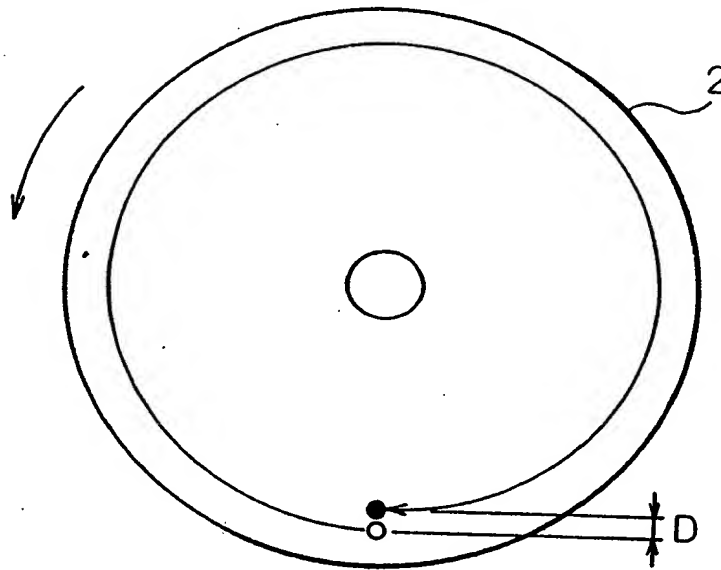
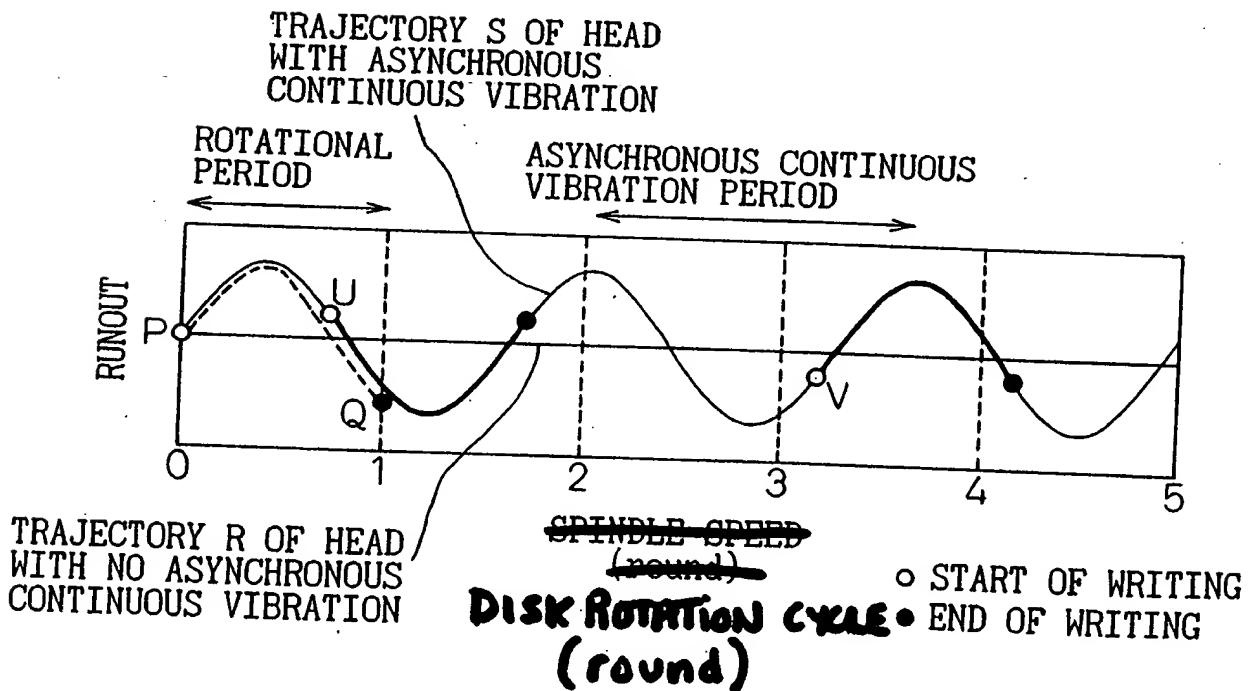


Fig. 7B





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Fig.11A

ALLOWABLE PHASE ANGLE  $\pm 2^\circ$

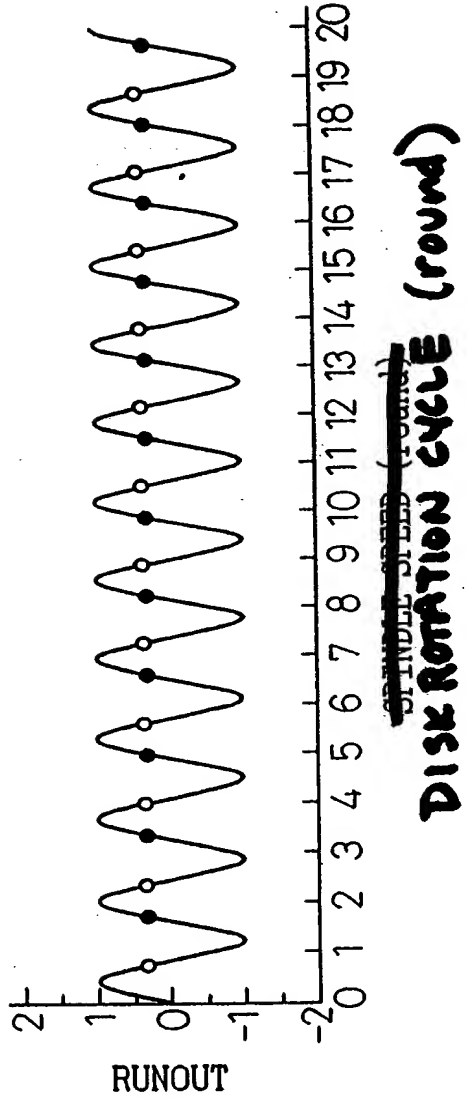
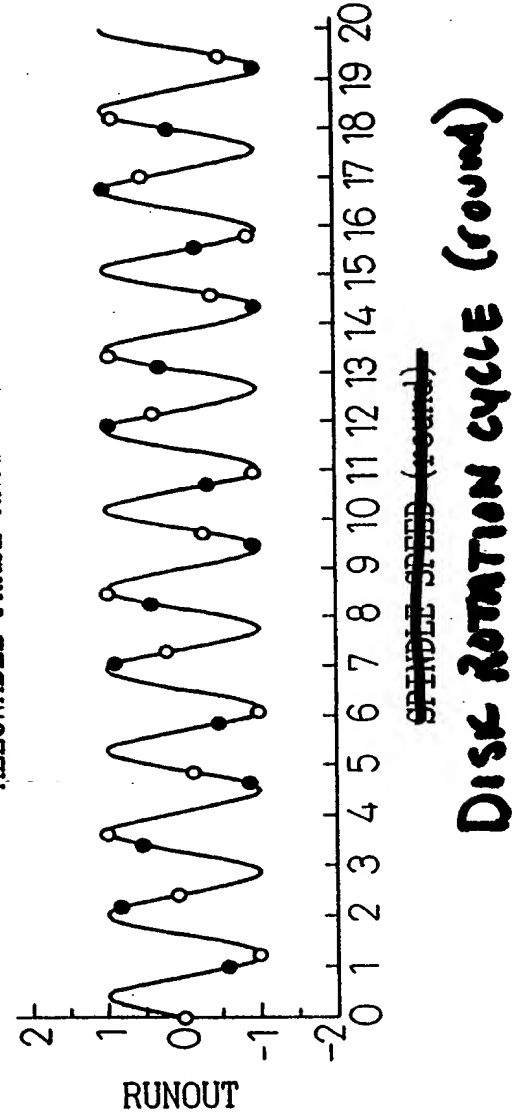


Fig.11B

PRIOR ART

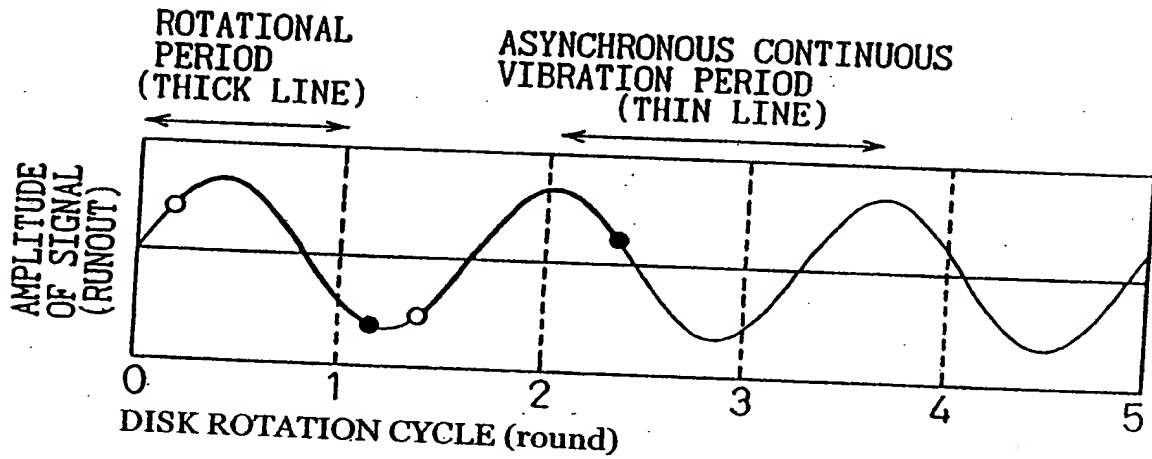
ALLOWABLE PHASE ANGLE  $\pm 90^\circ$





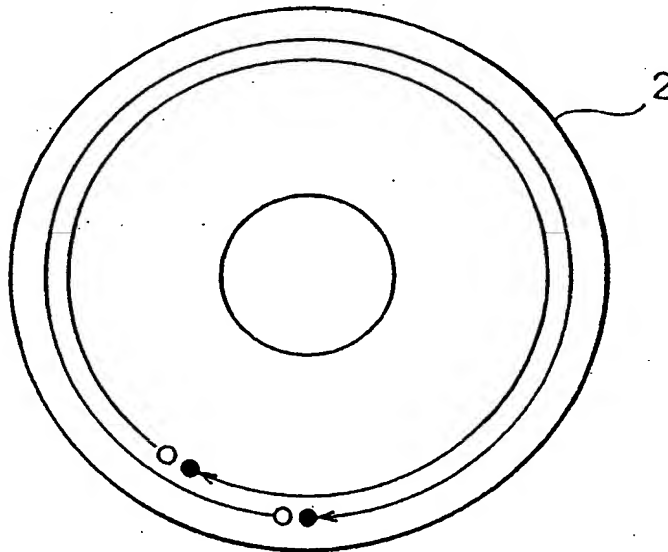
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# PRIOR ART Fig.3A



○ START OF WRITING    ● END OF WRITING

# PRIOR ART Fig.3B







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Fig.7A

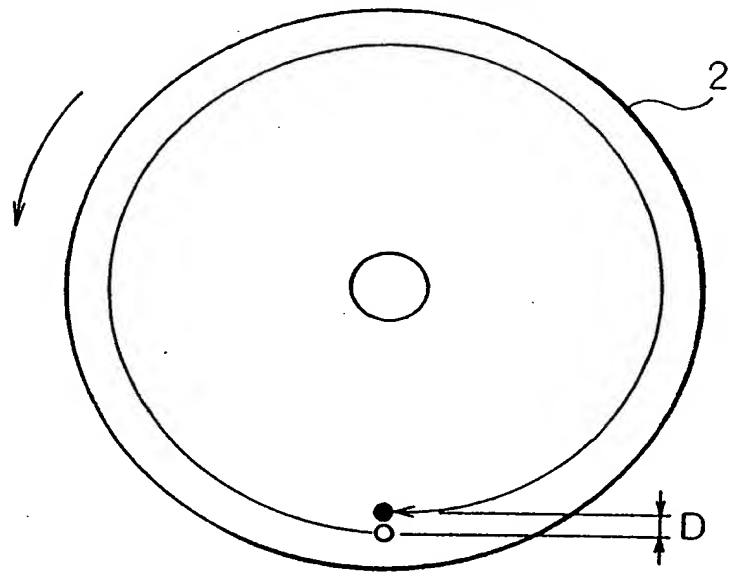
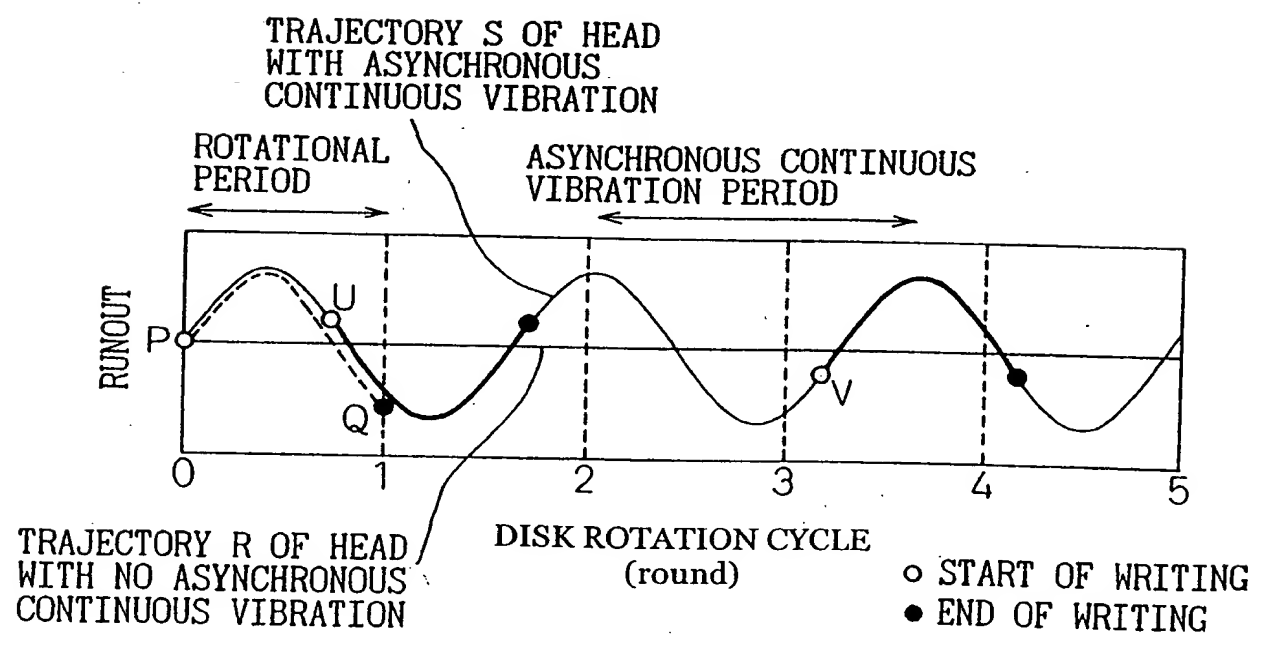


Fig.7B





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Fig.11A

ALLOWABLE PHASE ANGLE  $\pm 2^\circ$

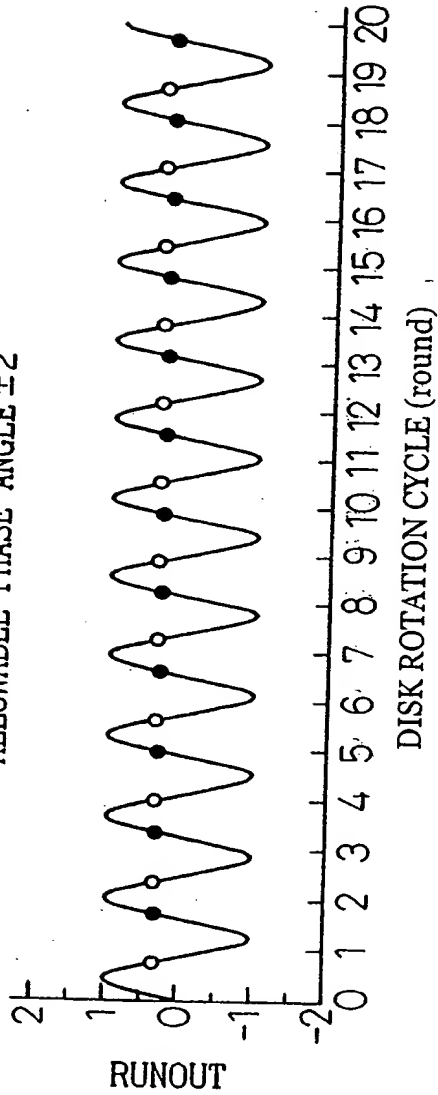


Fig.11B

PRIOR ART

ALLOWABLE PHASE ANGLE  $\pm 90^\circ$

